DOCUMENT RESUME

ED 310 768 IR 052 700

TITLE Library Programs. Library Career Training Program. Abstracts of Funded Projects, FY 88.
INSTITUTION Office of Educational Research and Improvement (ED), Washington, DC.
REPORT NO LP-89-705
PUB DATE Jan 89
NOTE 70p.; For abstracts of the 1987 projects, see ED 287 478.
PUB TYPE Reference Materials - Directories/Catalogs (132) -- Reports - Descriptive (141)

EDRS PRICE MF01/PC03 Plus Postage.
DESCRIPTORS Abstracts; Doctoral Programs; *Federal Aid; *Fellowships; *Grants; Higher Education; Institutes (Training Programs); *Library Education; *Library Schools; Library Statistics; Masters Programs; Program Descriptions
IDENTIFIERS *Higher Education Act Title II

ABSTRACT

This booklet provides the results of a review and evaluation of fellowships and institutes funded in Fiscal Year 1988 through the Library Career Training Program under Title II-B of the Higher Education Act. A total of 14 master's fellowships, 9 doctoral fellowships, and three institutes were funded, and abstracts of each are provided. Each fellowship abstract includes the name and address of the institution receiving the funding, project director, number and level of the fellowship, amount of funding, grant period and number, priorities selected, and project objective(s). Each institute abstract includes the name and address of the funded institution, project director, number of participants, amount of funding, grant period and number, length of institute, priority selected, and program objective(s). Six tables summarize the history of the Title II-B funding from 1966-1988. (EW)

****
* Reproductions supplied by EDRS are the best that can be made *
* from the original document. *
****

ED310768

U.S. DEPARTMENT OF EDUCATION
Office of Educational Research and Improvement
EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC)
This document has been reproduced as received from the person or organization originating it.
Minor changes have been made to improve reproduction quality.
Points of view or opinions stated in this document do not necessarily represent official OERI position or policy.

Library Programs

HEA Title II–B

Library Career Training Program

Abstracts of Funded Projects

1988

IR052700

Office of Educational Research and Improvement
U.S. Department of Education

Higher Education Act, Title II–B

FY 88 Abstracts

Library
Career
Training
Program

January 1989

U.S. Department of Education
Lauro F. Cavazos
Secretary

Office of Educational Research and Improvement
Patricia M. Hines
Acting Assistant Secretary

Library Programs
Anne J. Mathews
Director

Information Services
Sharon K. Horn
Acting Director

Foreword

The Library Career Training Program, Title II-B of the Higher Education Act, provides grants to institutions of higher education and library organizations or agencies to train persons in librarianship through fellowships, institutes, and traineeships and to establish, develop, and expand programs of library and information science.

Annual competitions have been held since 1966 for fellowship grants. The cumulative totals, by State and institution, are shown in table 1. To date, $31,863,659 has been spent to support 16 bachelor's, 53 associate, 77 traineeships, 2,796 master's, 248 post-master's, and 1,091 doctoral fellowships.

During fiscal years 1968–79, institutes for training and retraining librarians were also funded under this program. No institutes were funded from 1980–86, then, in FY 87, institutes were reinstituted and two were funded. This year, three institutes are being funded. A summary of the Library Training Institute Program for fiscal years 1968–79, and 1987–88, is shown on table 2.

Together, the fellowship and institute components of HEA Title II-B total $51,114,283, which has assisted 20,544 persons in training and retraining for library service. Institutions receiving grants do not require fellows or institute participants to pay tuition and fees. Stipends for fellowships recipients (for the academic year and summer) are: master's, $5,400; and post-master's and doctoral, $7,400 each. For fellowships, the institution receives an amount equal to the stipend, to cover the cost of training and the cost of waiving tuition and fees.

The cost of institutes varies according to the length of time, the number of participants, grantees' costs for personnel, support services, and other administrative costs.

Persons interested in receiving a fellowship or in attending an institute should apply directly to the grantee institution, which has the sole responsibility for selecting recipients or participants, as indicated in sections 776.2 and 776.3 of the program regulations.

This booklet is the result of review and evaluation of highly competitive applications for fellowships and institutes. It brings together abstracts of each project funded in fiscal year 1988. It has been prepared for use by librarians, counselors, and prospective students of library and information science seeking information about the projects funded under Title II-B of the Higher Education Act.

On behalf of the United States Department of Education, Office of Educational Research and Improvement, we wish to thank the applicants for submitting well-written and carefully planned project applications, the peer reviewers for their time and effort in reviewing and evaluating these applications, and the staff, Yvonne Carter, Zondra Carroll, Delores Love, Angela Miles, Janice Owens, and Viola Woolen for preparation of the booklet.

Anne J. Mathews
Director
Library Programs

Table of Contents

Foreword iii
Introduction 1
Abstracts

Fellowships
University of California, Los Angeles 7
Florida State University 8
Atlanta University 9
University of Illinois 10
Indiana University (2) 11, 12
Louisiana State University 14
University of Maryland 15
University of Michigan 16
Rutgers, The State University of New Jersey (2) 17, 18
Columbia University 19
CUNY, Queens College 20
Syracuse University 21
University of Pittsburgh 22
North Texas State University 23
Texas Woman's University 24
University of Texas at Austin 25
University of Wisconsin—Madison 26
University of Wisconsin—Milwaukee 27

Institutes
West Virginia University 31
University of Wisconsin—Madison 33
University of Wisconsin—Milwaukee 35

Tables
1. HEA Title II-B fellowship funding history:
Fiscal years 1966–88 39
2. Institute and traineeship funding history:
Fiscal years 1968–79 55
3. Institute and traineeship funding history:
Fiscal years 1987–88 63
4. Library training institute program enrollment data:
Fiscal years 1968–88 64
5. Total institutes and traineeships, by State:
Fiscal years 1968–88 65
6. Library training institute program, by type of librarianship
Fiscal years 1968–79, 1987–88 67

Introduction

The Library Career Training Program Final Regulations published in the *Federal Register* on May 26, 1988, introduced six priorities to which applications may be directed:

(1) To train or retrain library personnel in areas of library specialization where there are currently shortages, such as school media, children's services, young adult services, science reference, and cataloging.

(2) To train or retrain library personnel in new techniques of information acquisition, transfer, and communication technology.

(3) To increase excellence in library leadership through advanced training in library management.

(4) To increase excellence in library education by encouraging study in librarianship and related fields at the doctoral level.

(5) To provide advanced training in the development, structure, and management of new library organizational formats, such as networks, consortia, and information utilities.

(6) To train or retrain library personnel to serve the information needs of the elderly, the illiterate, the disadvantaged, or residents of rural America.

The "Notice Inviting Applications," published by the Secretary of the U.S. Department of Education in the December 14, 1987, *Federal Register*, cited priorities 1, 2, 3, and 5 as the FY 88 areas for which applications were being invited. As a result of the invitation, 41 applications for fellowships and 23 for institutes were received. Some applications selected more than one priority. Priorities selected by the applicants for *fellowships* were:

Priority 1—10 applications for training/retraining school library media specialists;
9 applications for training/retraining persons for children and young adult library services;

4 applications for training librarians for science reference; and
2 applications for cataloging.

Priority 2—6 applications for training or retraining in new technology.

Priority 3—4 applications for advanced training in library leadership.

Priority 4—3 applications for encouraging study in librarianship at the doctoral level.

Priority 5—4 applications for advanced training in the development, structure, and management of new library organizational formats.

Priority 6—8 applications for training or retraining library personnel to serve the information needs of the elderly, illiterate, the disadvantaged, or residents of rural America.

Priorities selected by applicants for *institute* proposals were:

Priority 1—10 applications for training/retraining persons for children and young adult library services.

Priority 2—0 applications for training or retraining in new technology.

Priority 3—3 applications for advanced training in library leadership.

Priority 4—1 application for study in librarianship at the doctoral level.

Priority 5—0 applications for advanced training in the development, structure, and management of new library organizational formats.

Priority 6—2 applications for training or retraining library personnel to serve information needs of the elderly, illiterate, the disadvantaged, or residents of rural America.

The FY 88 appropriation for HEA Title II-B (Library Career Training and Library Research and Demonstration) was $718,000, with approximately $409,000 available for training. The 41 fellowship applications requested 171 fellowships ($1,826,982) and 23 applications for institutes ($1,377,154), or a combined total of $3,204,136. A group of 18 dedicated peer reviewers volunteered their time and effort to review and evaluate the 64 applications. Each application was reviewed by three persons, and the three scores were averaged. These scores were ranked from highest to lowest. Two fellowships were assigned to each application scoring 96 and above; one assigned to each of the others scoring 85 and above.

The 14 master's fellowships accounted for $149,600, and the 9 doctoral fellowships for $133,200, a total of $282,800. A similar process for institutes was carried out. Three institutes scoring 90 and above were funded, for a total of $127,076.

Abstracts for each funded project, alphabetically by State, are presented in the following section.

HEA Title II-B

Fellowship Projects

California

Institution	University of California, Los Angeles Graduate School of Library and Information Science 405 Hilgard Avenue Los Angeles, California 90024
Project Directors	Robert M. Hayes Dean (213) 825-4351, and Dorothy Anderson Assistant Dean (213) 825-4352
Number and Level	1 Master's
FY 88 Funding	$9,200
Grant Period	9-1-88 to 11-30-89
Grant Number	R036B80002

Priorities Selected

(a) To train or retrain library personnel in new techniques of information acquisition, transfer, and communication technology.

(b) To train or retrain library personnel in areas of library specialization where there are currently shortages, such as school media, children's services, young adult services, science reference, and cataloging.

Project Objective(s)

Focusing on new technology in the school's core courses and specialized elective courses, this project will prepare students in those areas where shortages exist—in children's and young adult services, science reference, and cataloging. In addition to the core courses and specialized field selected, students are encouraged to include an internship in one of their specialized areas.

Florida

Institution	Florida State University School of Library and Information Studies Tallahassee, Florida 32306
Project Director	Phyllis Van Orden Associate Dean for Instruction (904) 644-5775
Number and Level	1 Doctoral
FY 88 Funding	$14,800
Grant Period	1-1-89 to 3-31-90
Grant Number	R036B80020

Priority Selected

To train or retrain library personnel in areas of library specialization where there are currently shortages, such as school media, children's services, young adult services, science reference, and cataloging.

Project Objective(s)

Program emphasis for doctoral fellows will be on careers in teaching about and research in children and young adult services.

Georgia

Institution

Atlanta University
School of Library and Information Studies
223 James P. Brawley Drive SW
Atlanta, Georgia 30314

Project Director

Lorene B. Brown
Dean
(404) 681-0251, extension 230

Number and Level

1 Master's

FY 88 Funding

$10,800

Grant Period

9-1-88 to 11-30-89

Grant Number

R036B80025

Priority Selected

To train or retrain library personnel in areas of library specialization where there are currently shortages, such as school media, children's services, young adult services, science reference, and cataloging.

Project Objective(s)

There exists a critical need in the library/information profession to increase the number of professionals who have acquired through training, skills and knowledge required to collect, organize, manage, and deliver scientific information to users. To this end, this project will provide training in science reference.

Illinois

Institution	University of Illinois Graduate School of Library and Information Science 506 S. Wright Street Urbana, Illinois 61801
Project Director	M. Leslie Edmonds Associate Dean (217) 244-3279
Number and Level	1 Doctoral
FY 88 Funding	$14,800
Grant Period	9-1-88 to 11-30-89
Grant Number	R036B80004

Priority Selected

To train or retrain library personnel in areas of library specialization where there are currently shortages, such as school media, children's services, young adult services, science reference, and cataloging.

Project Objective(s)

There is currently a serious shortage of library educators with advanced degrees to move the field of librarianship forward. This project will support the preparation of individuals to become library educators, exerting strong leadership, providing quality teaching, and doing advanced research.

Indiana

Institution

Indiana University
School of Library and Information Science
P.O. Box 1847
Bloomington, Indiana 47402

Project Directors

Daniel Callison
Associate Dean
(812) 335-2018, and

Shirley Fitzgibbons
Associate Professor
(812) 335-2018

Number and Level

1 Master's

FY 88 Funding

$10,800

Grant Period

9-1-88 to 11-30-89

Grant Number

R036B80036

Priority Selected

To train or retrain library personnel in areas of library specialization where there are currently shortages, such as school media, children's, and young adult services.

Project Objective(s)

Under 15 percent of the University library science graduates take positions in which they deal directly with youth in school library media centers or youth (young adult/children) in public libraries. By promoting specialization in youth services developed at the School of Library and Information Science, the project will support training in: (1) services to youth (ages 3 to 18) with handicaps, (2) programming for youth, (3) modern information technologies for youth, and (4) networking among public and school libraries.

Indiana—continued

Institution	Indiana University School of Library and Information Science P. O. Box 1847 Bloomington, Indiana 47402
Project Directors	Daniel Callison Associate Dean (812) 335-2018, and Shirley Fitzgibbons Associate Professor (812) 335-2018
Number and Level	2 Doctoral
FY 88 Funding	$29,600
Grant Period	9-1-88 to 11-30-89
Grant Number	R036B80041

Priorities Selected

(a) To train or retrain library personnel in areas of library specialization where there are currently shortages, such as school media, children's, and young adult services.

(b) To provide advanced training in the development, structure, and management of new library organizational formats, such as networks, consortia, and information utilities; and research leading to new knowledge about the development, implementation, and evaluation of such network services.

Indiana—continued

Project Objective(s)

Fellowship recipients will select one of two options for specialization in their doctoral studies:

Option 1—Handicapped Youth Services:

(a) Youth services provided in the public library or school library media center;

(b) Handicapped services related to library patrons ages 3 to 18; and

Option 2—Implementation and Evaluation of Network Technologies:

(a) Adoption of technology in a major research library; in an institution providing graduate library and information science education; or information services networking for youth among school and public libraries,

(b) Evaluation of network systems serving any of those mentioned in (a) above, and

(c) Research leading to new knowledge about the development, implementation, and evaluation of such network services.

Louisiana

Institution	Louisiana State University School of Library and Information Science Room 267, Coates Hall Baton Rouge, Louisiana 70803
Project Director	Beth M. Paskoff Instructor 504) 388-1480
Number and Level	1 Master's
FY 88 Funding	$10,800
Grant Period	1-1-89 to 3-31-90
Grant Number	R036B80042

Priority Selected

To train or retrain library personnel in areas of library specialization where there are currently shortages, such as school media, children's services, young adult services, science reference, and cataloging.

Project Objective(s)

To recruit into the Master's of Library and Information Science program students with undergraduate or graduate degrees in the sciences or who have demonstrated an aptitude for science reference through their prior or current employment, and to train these students in appropriate uses of contemporary technology for reference services.

Maryland

Institution	University of Maryland College of Library and Information Services Hornbake Library Building, Room 4105 College Park, Maryland 20742
Project Director	William D. Cunningham Lecturer (301) 454-2376
Number and Level	1 Master's
FY 88 Funding	$10,800
Grant Period	9-1-88 to 11-30-89
Grant Number	R036B80001

Priorities Selected

(a) To provide advanced training in the development, structure, and management of new library organizational formats, such as networks, consortia, and information utilities; and

(b) To increase excellence in library leadership through training in library management.

Project Objective(s)

To increase the number of minorities in the library profession and to prepare them to assume leadership roles in the development, operation, and management of information systems and critical areas of school media services, and children's and special population's services.

Michigan

Institution	University of Michigan School of Information and Library Studies 580 Union Drive, Ll17 Winchell Ann Arbor, Michigan 48109
Project Director	Mary K. Cary Director of Admissions (313) 764-9376
Number and Level	1 Master's
FY 88 Funding	$10,800
Grant Period	9-1-88 to 11-30-89
Grant Number	R036B80032

Priority Selected

To train or retrain library personnel in areas of library specialization where there are currently shortages, such as school media, children's services, young adult services, science reference, and cataloging.

Project Objective(s)

Training for persons interested in pursuing careers in cataloging, medical reference, and science reference will be the focus of this project. Each of these areas of specialization has a clearly defined curriculum plan and courses. An integral part of this project will be field experience directed by professional librarians in the special area.

New Jersey

Institution	Rutgers, The State University School of Communication, Information, and Library Studies 4 Huntington Street New Brunswick, New Jersey 08903
Project Director	Betty Turock Associate Professor (201) 932-8845
Number and Level	1 Master's
FY 88 Funding	$10,800
Grant Period	9-1-88 to 11-30-89
Grant Number	R036B80021

Priority Selected

To provide advanced training in the development, structure, and management of new library organizational formats, such as networks, consortia, and information utilities.

Project Objective(s)

Networks are the fastest growing new form of communication in the library profession, but little is known about the effects on libraries that spawned them. This project proposes to provide professional education to librarians to assume leadership roles in the design, development, and management of these networks.

New Jersey—continued

Institution	Rutgers, The State University School of Communication, Information, and Library Studies 4 Huntington Street New Brunswick, New Jersey 08903
Project Director	Betty Turock Associate Professor (201) 932-8845
Number and Level	1 Doctoral
FY 88 Funding	$14,800
Grant Period	9-1-88 to 11-30-89
Grant Number	R036B80022

Priority Selected

To train or retrain library personnel in new techniques of information acquisition, transfer, and communication technology.

Project Objective(s)

The convergence of television, telephones, and computers into electronic publishing, information storage, retrieval, and dissemination systems requires a new breed of library educators and managers, or more sophisticated understanding of the nature and use of communication technology in the acquisition and transfer of information. This project will provide support for the professional development of a person needed to understand and use the new technology not only for information acquisition and transfer, but also for research.

New York

Institution	Columbia University School of Library Service Box 20 Low Library New York, New York 10027
Project Director	Arlene G. Taylor Associate Professor (212) 280-2292
Number and Level	1 Master's
FY 88 Funding	$10,800
Grant Period	9-1-88 to 11-30-89
Grant Number	R036B80009

Priority Selected

To train or retrain library personnel in areas of library specialization where there are currently shortages, such as school media, children's services, young adult services, science reference, and cataloging.

Project Objective(s)

This project is designed to provide professional education in cataloging or science reference. In addition to a concentration on cataloging, the student's study will include library management.

The student, concentrating on science reference, will also be grounded in library management, as well as other aspects of librarianship.

New York—continued

Institution	Queens College of the City University of New York 65-30 Kissena Boulevard Flushing, New York 11367
Project Director	David Cohen Professor (718) 520-7139
Number and Level	1 Master's
FY 88 Funding	$10,800
Grant Period	9-1-88 to 11-30-89
Grant Number	R036B880018

Priority Selected

To train or retrain library personnel in areas of library specialization where there are currently shortages, such as school media, children's services, young adult services, science reference, and cataloging.

Project Objective(s)

Professional education in librarianship for Hispanic Americans selecting school media or children's services is the primary focus of this project. The coursework will include, in addition to the basic studies in librarianship, an internship and a specially-designed course, Library Materials and Services for Minority Groups.

New York—continued

Institution	Syracuse University School of Information Studies 200 Huntington Hall Syracuse, New York 13244
Project Director	Charles McClure Professor (315) 423-2911
Number and Level	1 Master's
FY 88 Funding	$10,800
Grant Period	1-1-89 to 3-31-90
Grant Number	R036B80017

Priorities Selected

(a) To increase excellence in library leadership through advanced training in library management; and

(b) To train or retrain library personnel in new techniques of information acquisition, transfer, and communication technology.

Project Objective(s)

The purpose of this project is to provide library career training in academic librarianship: information resources management ("the ability to acquire, evaluate, and disseminate information organizationally; to coordinate various aspects of academic library information handling abilities, and to develop long-range planning strategies. . .") (Levitan, 1982).

Pennsylvania

Institution	University of Pittsburgh School of Library and Information Science 646 LIS Building Pittsburgh, Pennsylvania 15260
Project Director	Blanche Woolls Chairperson, Department of Library Science (412) 624-9441
Number and Level	2 Doctoral
FY 88 Funding	$29,600
Grant Period	9-1-88 to 11-30-89
Grant Number	R036B80028

Priorities Selected

(a) To train or retrain library personnel in areas of library specialization where there are currently shortages, such as school media, children's services, young adult services, science reference, and cataloging, and

(b) To train or retrain library personnel in new techniques of information acquisition, transfer, and communication technology.

Project Objective(s)

Individuals selected from underrepresented groups in the profession will receive training in services to children with special needs and in new techniques of acquisition and transfer of information and communication technology, plus planning, evaluation, and dissemination.

Texas

Institution	North Texas State University School of Library and Information Sciences P.O. Box 13796, NT Station Denton, Texas 76203
Project Director	Barbara L. Stein Assistant Professor (817) 565-2445
Number and Level	1 Doctoral
FY 88 Funding	$14,800
Grant Period	8-1-88 to 10-31-89
Grant Number	R036B80035

Priority Selected

To train or retrain library personnel in areas of library specialization where there are currently shortages, such as school media, children's services, young adult services, science reference, and cataloging.

Project Objective(s)

Academically qualified school media specialists will pursue a course of study designed to prepare them to become district supervisors with strong education research capabilities. A special feature of this project is the cooperative development of the training program by the School of Library and Information Sciences, the College of Education, and the school districts in Dallas/Ft. Worth/Denton metroplex.

Texas—continued

Institution	Texas Woman's University School of Library and Information Studies P.O. Box 22905, TWU Station Denton, Texas 76204
Project Director	Brooke E. Sheldon Dean (817) 898-2602
Number and Level	1 Master's
FY 88 Funding	$10,800
Grant Period	9-1-88 to 11-30-89
Grant Number	R036B80005

Priority Selected

To increase excellence in library leadership through advanced training in library management.

Project Objective(s)

This project will emphasize leadership and organizational skills related to planning, evaluation, and communication; provide a supervised practicum/internship mentoring experience; and provide opportunities to attend colloquia and professional conferences. Participants will be expected to possess management and leadership skills at the completion of their coursework.

Texas—continued

Institution	University of Texas at Austin Graduate School of Library and Information Science Austin, Texas 78712
Project Director	Ronald E. Wyllys Dean (512) 471-3821
Number and Level	1 Master's
FY 88 Funding	$10,800
Grant Period	9-1-88 to 11-30-89
Grant Number	R036B80030

Priority Selected

To train or retrain library personnel in areas of library specialization where there are currently shortages, such as school media, children's services, young adult services, science reference, and cataloging.

Project Objective(s)

This project will offer a 1-year program of study designed to prepare students from underserved groups to enter the profession with knowledge and skills in utilizing libraries and supporting the cultures of the underserved in our society. In addition to the schoolwide objectives, there will be a supervised practicum in a library serving the target population.

Wisconsin

Institution	University of Wisconsin—Madison School of Library and Information Studies Helen White Hall 600 North Park Street Madison, Wisconsin 53706
Project Director	Jane B. Robbins Director (608) 263-2908
Number and Level	1 Doctoral
FY 88 Funding	$14,800
Grant Period	9-1-88 to 11-30-89
Grant Number	R036B80015

Priority Selected

To train or retrain library personnel in areas of library specialization where there are currently shortages, such as school media, children's services, young adult services, science reference, and cataloging.

Project Objective(s)

With a lack of librarians holding doctoral degrees focused on children's services, and with only a few of these librarians skillful in measurement and evaluation, this project seeks to recruit and prepare librarians in the measurement and evaluation of children's services. Among the many areas for which appropriate evaluation measures are needed are:

- impact of summer reading programs on reading retention;
- impact of public library programs for preschool children and their parents on the development of children's reading readiness; and
- development and refinement of output measures for children's services.

Wisconsin—continued

Institution	University of Wisconsin—Milwaukee School of Library and Information Science P.O. Box 340 Milwaukee, Wisconsin 53201
Project Director	Mohammed M. Aman Dean (414) 229-4707
Number and Level	2 Master's
FY 88 Funding	$21,600
Grant Period	9-1-88 to 11-30-89
Grant Number	R036B80038

Priority Selected

To train or retrain library personnel in areas of library specialization where there are currently shortages, such as school media, children's services, young adult services, science reference, and cataloging.

Project Objective(s)

The Urban Library Youth Services Project will address the current shortage of librarians prepared for and committed to providing library and information services for children and young adults. A systematic course of study will consist of five core courses, three directly related to services and resources for children and young adults, and field work (internship) with an established library service program for children and young adults.

HEA Title II-B

Institute Projects

West Virginia

Institution	West Virginia University Library Science Department Stewart Hall P.O. Box 6001 Morgantown, West Virginia 26506
Project Director	Barbara Mertins Assistant Professor (304) 293-3540
Number of Participants	55
FY 88 Funding	$27,509
Grant Period	9-1-88 to 11-30-89
Grant Number	R036A80032
Length of Institute	1 week

Priority Selected

To train or retrain library personnel in new techniques of information acquisition, transfer, and communication technology.

Project Objective(s)

The project will provide a summer institute designed for school media specialists, "Microcomputer Use for School Media Centers," inviting one media specialist from each county in the State. The objectives of the program are to:

- train participants to make more effective use of microcomputers in the school media center, including demonstration of the uses of the microcomputer in library media management, instructional design, and information and technical services;

West Virginia—continued

- prepare participants to be catalysts in their counties in promoting the use of microcomputers in school media centers; and
- promote a Statewide network of communication and support.

Evaluation will measure individual knowledge and skills and long-term changes. Participants will be surveyed at the beginning of the project and 1 year later to determine changes that have taken place in the use of microcomputers in their localities.

Wisconsin

Institution	University of Wisconsin—Madison School of Library and Information Studies Helen White Hall 600 North Park Street Madison, Wisconsin 53706
Project Director	Jane B. Robbins Director (608) 263-2908
Number of Participants	50
FY 88 Funding	$72,658
Grant Period	9-1-88 to 11-30-89
Grant Number	R036A80007
Length of Institute	1 week

Priority Selected

To increase excellence in library leadership through advanced training in library management and evaluation.

Project Objective(s)

The principal objectives of the institute are to

- increase the participants' knowledge related to the quantitative measurement of outputs, specifically the philosophy undergirding the purpose, structure, and use of *Output Measures for Public Libraries* (2nd ed.);
- demonstrate how output measures have been adapted for the measurement of children's services and to demonstrate methods by which a combination of quantitative data can be used to inform managerial decisionmaking;

Wisconsin—continued

- demonstrate, using a standard computer program and data collected on children's services by Wisconsin librarians, how data analysis can be organized, interpreted, and reported;
- acquaint participants with a systematic evaluation process for the selection of children's materials developed by the State of Wisconsin's Cooperative Children's Book Center;
- provide strategies for training others in the use of a variety of techniques for the evaluation of children's services;
- prepare and publish cooperatively with the Public Library Association and the Association of Library Services to Children, a *Manual of Evaluation Strategies and Techniques for Public Library Children's Services*; and
- present a program at the 1989 American Library Association's annual convention on the institute, cosponsored by the Public Library Association and the Association for Library Services to Children.

Wisconsin—continued

Institution	University of Wisconsin—Milwaukee School of Library and Information Science Milwaukee, Wisconsin 53201
Project Director	Mohammed Aman Assistant Professor (414) 229-4707
Number of Participants	30
FY 88 Funding	$26,909
Grant Period	9-1-88 to 11-30-89
Grant Number	R036A80042
Length of Institute	1 week

Priority Selected

To increase excellence in library leadership through advanced training in library management.

Project Objective(s)

The goal of the Urban Library Management Institute is to prepare middle managers to manage changes affecting libraries. It is designed to give participants from urban academic and public libraries insights into emerging fiscal, demographic, educational, technological, and cultural trends affecting the development and delivery of library service into the twenty-first century.

- develop a framework to provide participants with increased knowledge of critical trends confronting urban libraries and skills to participate in strategic planning to manage these changes;
- develop an initial network among academic and public library middle managers as a basis for information sharing and for improved resource sharing;

Wisconsin—continued

- establish the foundation for an ongoing annual institute for middle managers seeking to advance their skills in coping with urban issues and to increase their strategic planning ability; and
- provide an opportunity for urban library middle managers to advance within their institutions by applying their skills in strategic planning for improving their institutions' service to their clientele, and for synergistic cooperation with other institutions serving the urban area.

HEA Title II-B

Fellowship Funding History

Table 1.—HEA Title II-B fellowship funding history: Fiscal years 1966–88

State and institution	Total for fiscal years 1966–87		Fiscal year 1988		Total for fiscal years 1966–88	
	Number and level	Amount	Number and level	Amount	Number and level	Amount
Total, all States	**77 Traineeships 53 Associate 16 Bachelor's 2,782 Master's 248 Post-Master's 1,082 Doctoral**	**$31,580,859**	**14 Master's 9 Doctoral**	**$282,800**	**77 Traineeships 53 Associate 16 Bachelor's 2,796 Master's 248 Post-Master's 1,091 Doctoral**	**$31,863,659**
Alabama, total					**17 Master's**	**122,240**
Alabama A and M University	11 Master's	74,240	—	—	11 Master's	74,240
University of Alabama	6 Master's	48,000	—	—	6 Master's	48,000
Arizona, total					**8 Associate 27 Master's**	**219,110**
Arizona State University	2 Master's	16,000	—	—	2 Master's	16,000
Mesa Community College	8 Associate	26,950	—	—	8 Associate	26,950
University of Arizona	25 Master's	176,160	—	—	25 Master's	176,160

Table 1.—HEA Title II-B fellowship funding history: Fiscal years 1966–88—Continued

State and institution	Total for fiscal years 1966–87		Fiscal year 1988		Total for fiscal years 1966–88	
	Number and level	Amount	Number and level	Amount	Number and level	Amount
Arkansas, total					**7 Master's**	**$ 54,800**
University of Arkansas	2 Master's	$ 12,600	—	—	2 Master's	12,600
University of Central Arkansas	5 Master's	42,200	—	—	5 Master's	42,200
California, total					**27 Associate 202 Master's 9 Post-Master's 146 Doctoral**	**2,950,142**
California State University, Fullerton	5 Master's	33,200	—	—	5 Master's	33,200
California State University, Los Angeles	8 Master's	64,000	—	—	8 Master's	64,000
City College of San Francisco	27 Associate	132,030	—	—	27 Associate	132,030
Immaculate Heart College	10 Master's	62,400	—	—	10 Master's	62,400
San Jose State University	6 Master's	41,760	—	—	6 Master's	41,760

Table 1.—HEA Title II-B fellowship funding history: Fiscal years 1966–88—Continued

State and institution	Total for fiscal years 1966–87		Fiscal year 1988		Total for fiscal years 1966–88	
	Number and level	Amount	Number and level	Amount	Number and level	Amount
California—Continued						
University of California, Berkeley	56 Master's 90 Doctoral	$1,199,980	—	—	56 Master's 90 Doctoral	$1,199,980
University of California, Los Angeles	74 Master's 9 Post-Master's 5 Doctoral	642,230	1 Master's	$9,200	75 Master's 9 Post-Master's 5 Doctoral	651,430
University of Southern California	42 Master's 51 Doctoral	765,342	—	—	42 Master's 51 Doctoral	765,342
Colorado, total					**59 Master's 10 Post-Master's**	**494,920**
University of Denver	59 Master's 10 Post-Master's	494,920	—	—	59 Master's 10 Post-Master's	494,920
Connecticut, total					**1 Post-Master's**	**12,000**
Southern Connecticut State College	1 Post-Master's	12,000	—	—	1 Post-Master's	12,000

Table 1.—HEA Title II-B fellowship funding history: Fiscal years 1966–88—Continued

State and institution	Total for fiscal years 1966–87		Fiscal year 1988		Total for fiscal years 1966–88	
	Number and level	Amount	Number and level	Amount	Number and level	Amount
District of Columbia, total					**6 Associate** **4 Bachelor's** **74 Master's** **5 Post-Master's**	**$ 564,880**
Catholic University	72 Master's 5 Post-Master's	$ 513,880	—	—	72 Master's 5 Post-Master's	513,880
University of the District of Columbia	6 Associate 4 Bachelor's 2 Master's	51,000	—	—	6 Associate 4 Bachelor's 2 Master's	51,000
Florida, total					**82 Master's** **44 Post-Master's** **37 Doctoral**	**1,266,652**
Florida State University	80 Master's 44 Post-Master's 36 Doctoral	1,239,252	1 Doctoral	$14,800	80 Master's 44 Post-Master's 37 Doctoral	1,254,052
University of South Florida	2 Master's	12,600	—	—	2 Master's	12,600

Table 1.—HEA Title II-B fellowship funding history: Fiscal years 1966–88—Continued

State and institution	Total for fiscal years 1966–87		Fiscal year 1988		Total for fiscal years 1966–88	
	Number and level	Amount	Number and level	Amount	Number and level	Amount
Georgia, total					**112 Master's**	**$ 729,520**
Atlanta University	67 Master's	$439,360	1 Master's	$10,800	68 Master's	450,160
Emory University	38 Master's	241,920	—	—	38 Master's	241,920
Georgia Institute of Technology	6 Master's	37,440	—	—	6 Master's	37,440
Hawaii, total					**60 Master's**	**388,200**
University of Hawaii	60 Master's	388,200	—	—	60 Master's	388,200
Illinois, total					**5 Traineeships** **173 Master's** **33 Post-Master's** **190 Doctoral**	**3,242,330**
Committee of Inst. Coop.	54 Doctoral	456,160	—	—	54 Doctoral	456,160
Northern Illinois University	8 Master's 6 Post-Master's	99,510	—	—	8 Master's 6 Post-Master's	99,510
Rosary College	5 Traineeships 41 Master's	297,840	—	—	5 Traineeships 41 Master's	297,840

Table 1.—HEA Title II-B fellowship funding history: Fiscal years 1966–88—Continued

State and institution	Total for fiscal years 1966–87		Fiscal year 1988		Total for fiscal years 1966–88	
	Number and level	Amount	Number and level	Amount	Number and level	Amount
Illinois—Continued						
University of Chicago	43 Master's 24 Post-Master's 57 Doctoral	$1,067,290	—	—	43 Master's 24 Post-Master's 57 Doctoral	$1,067,290
University of Illinois	81 Master's 3 Post-Master's 78 Doctoral	1,306,730	1 Doctoral	$14,800	81 Master's 3 Post-Master's 79 Doctoral	1,321,530
Indiana, total					**3 Traineeships** **76 Master's** **96 Doctoral**	**1,471,124**
Ball State University	11 Master's	73,920	—	—	11 Master's	73,920
Indiana State University	7 Master's	43,680	—	—	7 Master's	43,680
Indiana University	57 Master's 94 Doctoral	1,293,204	1 Master's 2 Doctoral	40,400	58 Master's 96 Doctoral	1,333,604
Purdue University	3 Traineeships	19,920	—	—	3 Traineeships	19,920

Table 1.—HEA Title II-B fellowship funding history: Fiscal years 1966–88—Continued

State and institution	Total for fiscal years 1966–87		Fiscal year 1988		Total for fiscal years 1966–88	
	Number and level	Amount	Number and level	Amount	Number and level	Amount
Iowa, total					**19 Master's**	**$134,400**
University of Iowa	19 Master's	$134,400	—	—	19 Master's	134,400
Kansas, total					**49 Master's**	**311,880**
Kansas State Teacher's College	49 Master's	311,880	—	—	49 Master's	311,880
Kentucky, total					**52 Master's**	**339,620**
University of Kentucky	52 Master's	339,620	—	—	52 Master's	339,620
Louisiana, total					**48 Master's** **20 Post-Master's**	**476,270**
Louisiana State University	40 Master's 20 Post-Master's	420,470	1 Master's	$10,800	41 Master's 20 Post-Master's	431,270
Southern University	7 Master's	45,000	—	—	7 Master's	45,000
Maryland, total					**87 Master's** **6 Post-Master's** **12 Doctoral**	**742,760**

Table 1.—HEA Title II-B fellowship funding history: Fiscal years 1966–88—Continued

State and institution	Total for fiscal years 1966–87		Fiscal year 1988		Total for fiscal years 1966–88	
	Number and level	Amount	Number and level	Amount	Number and level	Amount
Maryland—Continued						
University of Maryland	86 Master's 6 Post-Master's 12 Doctoral	$ 731,960	1 Master's	$10,800	87 Master's 6 Post-Master's 12 Doctoral	$ 742,760
Massachusetts, total					**79 Master's 2 Post-Master's 13 Doctoral**	**656,220**
Simmons College	79 Master's 2 Post-Master's 13 Doctoral	656,220	—	—	79 Master's 2 Post-Master's 13 Doctoral	656,220
Michigan, total					**187 Master's 17 Post-Master's 100 Doctoral**	**2,334,920**
University of Michigan	107 Master's 100 Doctoral	1,662,630	1 Master's	10,800	108 Master's 100 Doctoral	1,673,430
Wayne State University	42 Master's 5 Post-Master's	318,410	—	—	42 Master's 5 Post-Master's	318,410

Table 1.—HEA Title II-B fellowship funding history: Fiscal years 1966–88—Continued

State and institution	Total for fiscal years 1966–87		Fiscal year 1988		Total for fiscal years 1966–88	
	Number and level	Amount	Number and level	Amount	Number and level	Amount
Michigan—Continued						
Western Michigan University	37 Master's 12 Post-Master's	$343,080	—	—	37 Master's 12 Post-Master's	$343,080
Minnesota, total					**45 Master's 12 Post-Master's 20 Doctoral**	**588,620**
University of Minnesota	45 Master's 12 Post-Master's 20 Doctoral	588,620	—	—	45 Master's 12 Post-Master's 20 Doctoral	588,620
Mississippi, total					**12 Associate 24 Master's**	**220,380**
Coahoma Junior College	12 Associate	56,500	—	—	12 Associate	56,500
University of Mississippi	2 Master's	12,400	—	—	2 Master's	12,400
University of Southern Mississippi	22 Master's	151,480	—	—	22 Master's	151,480

Table 1.—HEA Title II-B fellowship funding history: Fiscal years 1966–88—Continued

State and institution	Total for fiscal years 1966–87		Fiscal year 1988		Total for fiscal years 1966–88	
	Number and level	Amount	Number and level	Amount	Number and level	Amount
Missouri, total					**39 Master's**	**$ 278,720**
University of Missouri	39 Master's	$ 278,720	—	—	39 Master's	278,720
New Jersey, total					**74 Master's**	
					80 Doctoral	**1,247,290**
Rutgers University	73 Master's		1 Master's		74 Master's	
	79 Doctoral	1,221,690	1 Doctoral	$25,600	80 Doctoral	1,247,290
New York, total					**69 Traineeships**	
					355 Master's	
					30 Post-Master's	
					115 Doctoral	**4,097,834**
Columbia University	43 Master's				44 Master's	
	24 Post-Master's				24 Post-Master's	
	103 Doctoral	1,483,042	1 Master's	10,800	103 Doctoral	1,493,842
CUNY, Queens College	37 Master's				38 Master's	
	3 Post-Master's	284,500	1 Master's	10,800	3 Post-Master's	295,300
Long Island University, C.W. Post Center	27 Master's	187,720	—	—	27 Master's	187,720

Table 1.—HEA Title II-B fellowship funding history: Fiscal years 1966–88—Continued

State and institution	Total for fiscal years 1966–87		Fiscal year 1988		Total for fiscal years 1966–88	
	Number and level	Amount	Number and level	Amount	Number and level	Amount
New York—Continued						
Pratt Institute	44 Master's	$278,660	—	—	44 Master's	$278,660
St. John's University	20 Master's	141,480	—	—	20 Master's	141,480
SUNY at Albany	69 Traineeships 84 Master's 1 Post-Master's	929,512	—	—	69 Traineeships 84 Master's 1 Post-Master's	929,512
SUNY at Buffalo	33 Master's 2 Post-Master's 6 Doctoral	296,420	—	—	33 Master's 2 Post-Master's 6 Doctoral	296,420
SUNY at Geneseo	13 Master's	81,120	—	—	13 Master's	81,120
Syracuse University	51 Master's 6 Doctoral	382,980	1 Master's	$10,800	52 Master's 6 Doctoral	393,780
North Carolina, total					**5 Bachelor's 93 Master's 3 Post-Master's 3 Doctoral**	**690,170**
Appalachian State University	7 Master's	49,080	—	—	7 Master's	49,080

Table 1.—HEA Title II-B fellowship funding history: Fiscal years 1966–88—Continued

State and institution	Total for fiscal years 1966–87		Fiscal year 1988		Total for fiscal years 1966–88	
	Number and level	Amount	Number and level	Amount	Number and level	Amount
North Carolina—Continued						
North Carolina Central University	5 Bachelor's 43 Master's	$302,350	—	—	5 Bachelor's 43 Master's	$302,350
University of North Carolina, Chapel Hill	31 Master's 3 Post-Master's 3 Doctoral	255,700	—	—	31 Master's 3 Post-Master's 3 Doctoral	255,700
University of North Carolina, Greensboro	12 Master's	83,040	—	—	12 Master's	83,040
North Dakota, total					**7 Bachelor's**	**34,750**
University of North Dakota	7 Bachelor's	34,750	—	—	7 Bachelor's	34,750
Ohio, total					**107 Master's** **79 Doctoral**	**1,447,086**
Case Western Reserve University	38 Master's 73 Doctoral	938,286	—	—	38 Master's 73 Doctoral	938,286
Kent State University	53 Master's	347,420	—	—	53 Master's	347,420

Table 1.—HEA Title II-B fellowship funding history: Fiscal years 1966–88—Continued

State and institution	Total for fiscal years 1966–87		Fiscal year 1988		Total for fiscal years 1966–88	
	Number and level	Amount	Number and level	Amount	Number and level	Amount
Ohio—Continued						
Ohio State University	3 Master's 6 Doctoral	$ 76,380	—	—	3 Master's 6 Doctoral	$ 76,380
University of Toledo	13 Master's	85,000	—	—	13 Master's	85,000
Oklahoma, total					**42 Master's** **12 Doctoral**	**374,580**
University of Oklahoma	42 Master's 12 Doctoral	374,580	—	—	42 Master's 12 Doctoral	374,580
Oregon, total					**29 Master's**	**186,760**
University of Oregon	29 Master's	186,760	—	—	29 Master's	186,760
Pennsylvania, total					**119 Master's** **12 Post-Master's** **80 Doctoral**	**1,677,439**
Drexel University	57 Master's	371,786	—	—	57 Master's	371,786

Table 1.—HEA Title II-B fellowship funding history: Fiscal years 1966–88—Continued

State and institution	Total for fiscal years 1966–87		Fiscal year 1988		Total for fiscal years 1966–88	
	Number and level	Amount	Number and level	Amount	Number and level	Amount
Pennsylvania—Continued						
University of Pittsburgh	62 Master's 12 Post-Master's 78 Doctoral	$1,276,053	2 Doctoral	$29,600	62 Master's 12 Post-Master's 80 Doctoral	$1,305,653
South Carolina, total					**7 Master's**	**48,320**
University of South Carolina	7 Master's	48,320	—	—	7 Master's	48,320
South Dakota, total					**4 Master's**	**26,560**
University of South Dakota	4 Master's	26,560	—	—	4 Master's	26,560
Tennessee, total					**88 Master's 1 Post-Master's**	**570,550**
East Tennessee State University	2 Master's	12,480	—	—	2 Master's	12,480
University of Tennessee	14 Master's	88,280	—	—	14 Master's	88,280
Vanderbilt University	72 Master's 1 Post-Master's	469,790	—	—	72 Master's 1 Post-Master's	469,790

Table 1.—HEA Title II-B fellowship funding history: Fiscal years 1966–88—Continued

State and institution	Total for fiscal years 1966–87		Fiscal year 1988		Total for fiscal years 1966–88	
	Number and level	Amount	Number and level	Amount	Number and level	Amount
Texas, total					**197 Master's 17 Post-Master's 33 Doctoral**	**$1,822,650**
North Texas State University	46 Master's 7 Doctoral	$392,320	1 Doctoral	$14,800	46 Master's 8 Doctoral	407,120
Our Lady of the Lake College	15 Master's	95,800	—	—	15 Master's	95,800
Texas Woman's University	42 Master's 13 Doctoral	404,260	1 Master's	10,800	43 Master's 13 Doctoral	415,060
University of Houston, Clear Lake	2 Master's	16,000	—	—	2 Master's	16,000
University of Texas	90 Master's 17 Post-Master's 12 Doctoral	877,870	1 Master's	10,800	91 Master's 17 Post-Master's 12 Doctoral	888,670

Table 1.—HEA Title II-B fellowship funding history: Fiscal years 1966–88—Continued

State and institution	Total for fiscal years 1966–87		Fiscal year 1988		Total for fiscal years 1966–88	
	Number and level	Amount	Number and level	Amount	Number and level	Amount
Washington, total					**79 Master's** **15 Doctoral**	**$ 648,310**
University of Washington	79 Master's 15 Doctoral	$ 648,310	—	—	79 Master's 15 Doctoral	648,310
Wisconsin, total					**84 Master's** **26 Post-Master's** **60 Doctoral**	**1,391,652**
University of Wisconsin, Madison	46 Master's 26 Post-Master's 59 Doctoral	1,099,952	1 Doctoral	$14,800	46 Master's 26 Post-Master's 60 Doctoral	1,114,752
University of Wisconsin, Milwaukee	25 Master's	178,100	2 Master's	21,600	27 Master's	199,700
University of Wisconsin, Oshkosh	11 Master's	77,200	—	—	11 Master's	77,200

— Not applicable.

Table 2.—HEA Title II-B institute and traineeship funding history: Fiscal years 1968–79

State and institution	Total for fiscal years 1968–79	
	Number of awards	Amount
Total	**426**	**$19,006,697**
Alabama		
Alabama A&M University	5	244,409
Livingston University	3	130,277
University of Alabama	2	18,874
Alaska		
Alaska Department of Education	1	40,000
Alaska State Library	1	45,000
University of Alaska	2	70,343
Arizona		
Arizona State University	4	282,361
University of Arizona	7	598,901
California		
California Community Colleges	1	34,987
California State Library	1	24,510
California State University, Long Beach	3	100,831
California State University, Fullerton	5	313,000
City College of San Francisco	1	18,000
Foothill College	1	57,229
Immaculate Heart College	3	32,631
John F. Kennedy University	1T*	11,650
San Jose State College	1	33,992
University of California, Berkeley	3	114,242
University of California, Los Angeles	4	40,271
University of California, San Diego	2	31,858
University of Southern California	4	246,030
U.S. International University	1	201,138

Table 2.—HEA Title II-B institute and traineeship funding history: Fiscal years 1968–79—Continued

State and institution	Total for fiscal years 1968–79	
	Number of awards	Amount
Colorado		
Colorado State College	1	$ 16,858
Community College of Denver	1	10,000
University of Colorado	2	41,959
University of Denver	8	171,403
Western Interstate Commission for Higher Education	2	59,674
Connecticut		
Bridgeport Public Library	1	10,007
University of Connecticut	1	25,057
District of Columbia		
Books for the People Fund	2	69,996
Catholic University	6	220,200
Metro Washington Council of Governments	1	33,000
National Self-Help Resource Center	1	50,000
Florida		
Florida State University	6	563,466
University of South Florida	1	22,072
Georgia		
Atlanta University	5	448,839
Emory University	7	104,496
Georgia Southwestern University	1	7,000
University of Georgia	4	136,050
Hawaii		
University of Hawaii	4	140,391
Idaho		
Boise State College	1	24,771
College of Idaho	1	17,392

Table 2.—HEA Title II-B institute and traineeship funding history: Fiscal years 1968–79—Continued

State and institution	Total for fiscal years 1968–79	
	Number of awards	Amount
Illinois		
American Library Association	2	$ 95,462
Chicago State University	1	85,000
Northern Illinois University	1	14,000
Northwestern University	2	72,419
Rosary College	4	53,669
University of Chicago	1	51,760
University of Illinois	5	260,698
Indiana		
Ball State University	4	428,539
Indiana Department of Public Instruction	1	15,000
Indiana University	4	209,484
Purdue University	1	227,849
Iowa		
Drake University	1	15,064
Kansas		
Kansas State Teachers College	2	38,500
Wichita State University	1	30,681
Kentucky		
Eastern Kentucky University	2	64,815
Morehead State University	4	205,541
University of Kentucky	4	81,691
Louisiana		
Louisiana Polytechnic University	1	20,273
Louisiana State University	6	139,860
NE Louisiana State University	3	94,925
Maryland		
University of Maryland	5	240,330
Massachusetts		
Boston University	3	400,759
North Shore Community College	2	49,226

Table 2.—HEA Title II-B institute and traineeship funding history: Fiscal years 1968–79—Continued

State and institution	Total for fiscal years 1968–79	
	Number of awards	Amount
Massachusetts—Continued		
Simmons College	1	$ 20,042
Springfield College	1	15,225
State College of Bridgewater	1	34,055
Michigan		
University of Michigan	6	166,257
Wayne State University	10	416,585
Western Michigan University	6	204,740
Minnesota		
College of St. Catherine	1	17,404
Mankato State University	1	35,000
University of Minnesota	1	139,207
Mississippi		
Coahoma Junior College	3	190,000
Coahoma Junior College	2T*	118,389
Holmes County School District	1	50,000
Jackson State College	1	40,000
Mississippi State College	5	453,402
Rust College	2	81,235
University of Mississippi	2	26,736
University of Southern Mississippi	1	14,500
Missouri		
Southeast Missouri State University	1	17,622
University of Missouri	2	70,934
Montana		
Eastern Montana College	1	33,737
University of Montana	1	45,690
Nebraska		
Nebraska Library Commission	1	39,983

Table 2.—HEA Title II-B institute and traineeship funding history: Fiscal years 1968–79—Continued

State and institution	Total for fiscal years 1968–79	
	Number of awards	Amount
New Hampshire		
University of New Hampshire, Durham	1	$ 108,997
University of New Hampshire, Merrimack Valley	3	183,050
New Jersey		
Burlington County College	2	172,563
New Jersey Department of Education	1	20,000
New Jersey State Library	1	17,941
Rutgers University	3	167,235
Garden State School District	1	25,000
New Mexico		
Eastern New Mexico University	1	15,000
New Mexico State University	2	32,896
University of New Mexico	3	185,833
New York		
Board of Education	1	70,304
Clarkson College	1	18,000
Columbia University	5	139,724
Columbia University	2T*	330,042
Long Island University, C.W. Post Campus	2	24,138
Queens College	4	173,591
Rensselaer Polytechnic Institute	1	24,780
St. John's University	1	23,318
Suny Albany	6	168,292
Suny Buffalo	9	121,013
Syracuse University	3	85,906
North Carolina		
Appalachian State University	5	355,375
East Carolina University	3	96,848
Elizabeth City State University	1	15,894

Table 2.—HEA Title II-B institute and traineeship funding history: Fiscal years 1968–79—Continued

State and institution	Total for fiscal years 1968–79	
	Number of awards	Amount
North Carolina—Continued		
National Association of State Education Media Professionals	1	$ 15,000
North Carolina Central University	2	83,000
University of North Carolina, Greensboro	2	58,311
North Dakota		
University of North Dakota	3	232,000
Ohio		
Case Western Reserve University	3	215,077
Case Western Reserve University	1T*	113,618
Kent State University	2	26,738
Miami University	2	36,596
Ohio State University	3	387,314
University of Toledo	1	12,500
University of Toledo	2T*	139,432
Oklahoma		
Central State College	3	68,013
Oklahoma City University	1	24,934
Oklahoma State Department of Education	1	51,110
Oklahoma State University	1	18,107
Oscar Rose Junior College	2T*	67,963
University of Oklahoma	7	160,608
Oregon		
Marylhurst College	1	14,055
Southern Oregon College	1	16,613
University of Oregon	6	292,442
Pennsylvania		
Drexel University	2	27,318
Edinboro State College	4	70,766
Pennsylvania School Library Association	1	8,300
Pennsylvania Department of Education	1	15,000
University of Pittsburgh	8	221,546

Table 2.—HEA Title II-B institute and traineeship funding history: Fiscal years 1968–79—Continued

State and institution	Total for fiscal years 1968–79	
	Number of awards	Amount
South Carolina		
Allen University	1	$ 34,388
Furman University	1	34,453
South Carolina State College	1	29,052
University of South Carolina	1	32,585
Voorhees College	3	189,998
South Dakota		
Black Hills State College	1	72,000
Dakota State College	1	17,294
University of South Dakota	2	117,290
Tennessee		
Austin Peay State University	1	45,000
East Tennessee State University	5	284,892
Fisk University	7	316,548
Fisk University	1T*	45,000
George Peabody College	1	10,934
Middle Tennessee State University	1	26,849
Tennessee Tech University	1	100,000
University of Tennessee	2	301,656
Texas		
Eastfield College	1	39,997
North Texas State University	3	110,466
Our Lady of the Lake College	1	40,832
Sam Houston State College	3	257,199
SW Library Association	2	22,992
Texas Woman's University	1	32,045
University of Texas, Austin	1	35,994
University of Texas, SW Medical Center	1	3,974
Utah		
Utah State University	3	65,228
Vermont		
University of Vermont	1	24,510

Table 2.—HEA Title II-B institute and traineeship funding history: Fiscal years 1968–79—Continued

State and institution	Total for fiscal years 1968–79	
	Number of awards	Amount
Washington		
Ft. Wright College	2	$ 124,705
Highline Community College	2	115,000
University of Washington	7	199,048
Washington State University	3	290,325
Wisconsin		
University of Wisconsin, Madison	6	238,889
University of Wisconsin, Milwaukee	5	394,526
Wisconsin State University, Oshkosh	1	13,818
Wyoming		
Wyoming State Library	1	37,854
Guam		
University of Guam	2	86,918
Puerto Rico		
Inter-American University	1	15,000
University of Puerto Rico	1	205,384
Virgin Islands		
College of the Virgin Islands	1	38,000
Bureau of Libraries and Museums	1	14,500

*T = traineeship.

Table 3.—HEA Title II-B institute and traineeship funding history: Fiscal years 1987–1988

State and institution	Fiscal Year 1987		Fiscal Year 1988	
	Number of awards	Amount	Number of awards	Amount
Total	**2**	**$116,851**	**3**	**$127,076**
Washington				
University of Washington	1	51,719	—	—
West Virginia				
West Virginia University	—	—	1	27,509
Wisconsin				
University of Wisconsin, Madison	—	—	1	72,658
University of Wisconsin, Milwaukee	—	—	1	26,909
Puerto Rico				
Puerto Rico Department of Education	1	65,132	—	—

— Not applicable.

Table 4.—Library training institute program enrollment data: Fiscal years 1968–1988

Academic year	Participants	Institutes	Fiscal year	Amount funded
Total	**16,263**	**431**		**$19,250,624**
1968–69	2,084	66	1968	2,913,661
1969–70	3,101	91	1969	3,684,307
1970–71	1,347	46	1970	931,035
1971–72	1,557	38	1971	2,441,629
1972–73	684	17	1972	1,454,336
1973–74	1,301 + *45	26 + *3	1973	2,145,033
1974–75	1,339 + *35	30 + *2	1974	1,484,262
1975–76	1,244 + *35	26 + *2	1975	1,102,327
1976–77	120	5	1976	146,734
1977–78	802 + *112	22 + *3	1977	976,650
1978–79	1,101 + *100	24 + *1	1978	781,876
1979–80	1,081	24	1979	944,847
1987–88	40	2	1987	116,851
1988–89	135	3	1988	127,076

* Traineeship program, funded under fellowships, but operated as institute

Table 5.—Total institutes and traineeships, by State: Fiscal years 1968–1988

State	Total number of awards	Total amount awarded
Total	**431**	**$19,250,624**
Alabama	10	393,560
Alaska	4	155,343
Arizona	11	881,262
California	31	1,260,369
Colorado	14	299,894
Connecticut	2	35,064
District of Columbia	10	373,196
Florida	7	585,538
Georgia	17	696,385
Hawaii	4	140,391
Idaho	2	42,163
Illinois	16	633,008
Indiana	10	880,872
Iowa	1	15,064
Kansas	3	69,181
Kentucky	10	352,047
Louisiana	10	255,058
Maryland	5	240,330
Massachusetts	8	519,307
Michigan	22	787,582
Minnesota	3	191,611
Mississippi	17	974,262
Missouri	3	88,556
Montana	2	79,427
Nebraska	1	39,983
New Hampshire	4	292,047
New Jersey	8	402,739
New Mexico	6	233,729
New York	35	1,179,108
North Carolina	14	624,428
North Dakota	3	232,000

Table 5.—Total institutes and traineeships, by State: Fiscal years 1968–1988—Continued

State	Total number of awards	Total amount awarded
Ohio	14	$ 931,275
Oklahoma	15	390,735
Oregon	8	323,110
Pennsylvania	16	342,930
South Carolina	7	320,476
South Dakota	4	206,584
Tennessee	19	1,130,879
Texas	13	543,499
Utah	3	65,228
Vermont	1	24,510
Washington	15	780,797
West Virginia	1	27,509
Wisconsin	14	746,800
Wyoming	1	37,854
Guam	2	86,918
Puerto Rico	3	285,516
Virgin Islands	2	52,500

Table 6.—HEA Title II-B library training institute program, by type of librarianship: Fiscal years 1968–79, 1987–88

Type of librarianship	Total	FY 68	FY 69	FY 70	FY 71	FY 72	FY 73	FY 74	FY 75	FY 76	FY 77	FY 78	FY 79	FY 87	FY 88
Total	**513**	**75**	**102**	**58**	**54**	**20**	**32**	**42**	**30**	**7**	**33**	**29**	**26**	**2**	**3**
School	171	30	41	26	12	2	8	13	7	2	10	7	11	1	1
Public	128	8	22	17	20	7	10	15	9	1	9	3	5	0	2
Academic	52	9	12	6	4	3	4	3	1	0	4	5	0	1	0
Special	13	6	1	1	0	0	0	0	0	0	2	2	1	0	0
State	18	2	0	0	2	2	1	1	3	1	1	3	2	0	0
Institutional	13	3	2	1	1	0	0	3	0	0	0	1	2	0	0
Library education	27	3	4	2	7	1	1	3	2	1	3	0	0	0	0
General	91	14	20	5	8	5	8	4	8	2	4	8	5	0	0

NOTE: Programs devoted to one type of librarianship are counted only once; programs open to all types of librarianship are counted in "General;" and programs open to two or three types of librarianship are counted more than once.

LP 89-705